DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10021209-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEMS AND MET	THODS FO	R DETERMINING THE S	PECTRAL CONTENT (OF AN OPTICAL SIGNAL	
the specification of	which is a	ttached hereto unless th	ne following box is ch	ecked:	
() was filed on as US Application Serial No. or PCT International Application Number and was amended on (if applicable).					
including the claims	, as amen	riewed and understood ded by any amendmen is material to patentabili	t(s) referred to above	above-identified specification, e. I acknowledge the duty to FR 1.56.	
Foreign Application(s) an	d/or Claim of	Foreign Priority			
inventor(s) certificate list	ed below and	s under Title 35, United Stat I have also identified below a tion on which priority is claim	iny foreign application for p	ny foreign application(s) for patent or patent or inventor(s) certificate having	
. COUNTRY	T	APPLICATION NUMBER	DATE FILED .	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
				YES: NO:	
		•		YES: NO:	
Provisional Application		,			
I hereby claim the benef below:	it under Title	35, United States Code Sec	tion 119(e) of any United	States provisional application(s) listed	
	AP	PLICATION SERIAL NUMBER	FILING DATE		
		, ,			
U. S. Priority Claim	L				
application and the national or PCT int		FILING DATE		tented/pending/abandoned)	
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		int the following attorney(s) Office connected therewith:	and/or agent(s) to prosec	cute this application and transact all	
Custon	ner Number	022878	Place Customer Number Bar Code Label here		
Send Correspondence AGILENT TECHNOLO Legal Department, DL Intellectual Property A P.O. Box 7599 Loveland, Colorado 8	GIES, INC. .429 Administration	Direct Telephone Calls Christopher S.L. Crawf (214) 855-8378			
made on informatio with the knowledg imprisonment, or bo	n and bel e that wii oth, under	ief are believed to be t Iful false statements :	true; and further that and the like so mad 18 of the United Stat	these statements were made the are punishable by fine or es Code and that such willful issued thereon.	
Full Name of Inventor:	Mohan Gur	unathan	Citizenship: US	* .	
Residence:		Rengstorff Ave., Apt.	102, Mountain View,	CA 94040	
Post Office Address:	Same as r	esidence			
Lol.		П	9122	103	
Investor's Signature				(0)	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10021209-1

Full Name of # 2 joint inventor:	William Ian McAlexander		Citizenship: US
Residence:	150 Alexander Av ., Redwoo	d City, CA 94	061
Post Office Address:	Same as residence		
Inventor's Signature .		Date	·
Full Name of # 3 joint inventor:	Tun S. Tan		Citizenship: US
Residence:	13910 Page Mill Road, Los A	Itos Hills, CA	94022 .
Post Office Address:	Same as residence		
Inventor's Signature			
Inventor's Signature		Date	
Full Name of # 4 joint inventor:			Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 5 joint inventor:	:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 6 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
	· .		
Full Name of # 7 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 8 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature	·	Date	

DECLARATION AND POWER OF ATTORNEY. . FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10021209-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, fi				
patent is sought on the inve	es are listed below) of th ntion entitled:	ne subject matter wh	nich is claimed and for	which a
the specification of which is	attached hereto unless t	he following box is a	hecked:	
() was filed on ar				cation
I hereby state that I have including the claims, as am disclose all information which	ended by any amendmer	it(s) referred to abo	ve. I acknowledge the	cification, e duty to
Foreign Application(s) and/or Claim I hereby claim foreign priority ben inventor(s) certificate listed below a filing date before that of the appli	efits under Title 35, United Sta and have also identified below a	any foreign application fo	any foreign application(s) for patent or inventor(s) certific	or patent or cate having
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35	U.S.C. 119
			YES: NO:	
			YES: NO:	
Provisional Application I hereby claim the benefit under T below:			d States provisional applicati	ion(s) listed
	APPLICATION SERIAL NUMBER	FILING DATE		
U. S. Priority Claim I hereby claim the benefit under Tinsofar as the subject matter of ea	ch of the claims of this applica	tion is not disclosed in th	ne prior United States applica	ation in the
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT	ch of the claims of this applica graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a	tion is not disclosed in the Code Section 112, I acknown 1.56(a) which occump plication:	ne prior United States applications applicat	ation in the se material
I hereby claim the benefit under T insofar as the subject matter of ea manner provided by the first paraginformation as defined in Title 37.	ch of the claims of this applica traph of Title 35, United States Code of Federal Regulations, Se	tion is not disclosed in the Code Section 112, I acknown 1.56(a) which occump plication:	ne prior United States applications are united to the disclosion of the design of the disclosion of the prior	ation in the se material
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT	ch of the claims of this applica graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a	tion is not disclosed in the Code Section 112, I acknown 1.56(a) which occump plication:	ne prior United States applications applicat	ation in the se material
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT	ch of the claims of this applica graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a	tion is not disclosed in the Code Section 112, I acknown 1.56(a) which occump plication:	ne prior United States applications applicat	ation in the se material
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT	ch of the claims of this applical traph of Title 35, United States Code of Federal Regulations, Se international filling date of this a FILING DATE popoint the following attorney(stark Office connected therewith:	tion is not disclosed in the Code Section 112, I ack cition 1.56(a) which occurapplication:	ne prior United States applications and the disclosured between the filing date (patented/pending/abandoned)	ation in the se material of the prior
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I hereby a business in the Patent and Tradema	ch of the claims of this applica graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a FILING DATE popoint the following attorney(stark Office connected therewith: Direct Telephone Calls Christopher S.L. Crawition (214) 855-8378	tion is not disclosed in the Code Section 112, I acknown 1.56(a) which occurapplication: STATUS and/or agent(s) to prose Place Customer Number Bar Code Label here To:	ne prior United States applications and the disclosured between the filing date (patented/pending/abandoned)	ation in the se material of the prior
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I hereby as business in the Patent and Tradema Customer Numb Send Correspondence to: AGILENT TECHNOLOGIES, INC Legal Department, DL429 Intellectual Property Administration P.O. Box 7599	ch of the claims of this applical graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a FILING DATE popoint the following attorney(stark Office connected therewith: per 022878 Direct Telephone Calls Christopher S.L. Crawition (214) 855-8378 tements made herein of the coelief are believed to be willful false statements er Section 1001 of Title	tion is not disclosed in the Code Section 112, I acknown as a code population: STATUS and/or agent(s) to prost Place Customer Number Bar Code Label here To: ford or my own knowledge true; and further the and the like so mail 18 of the United St	are true and that all states these statements we ade are punishable by ates Code and that sur	atements ere made
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I hereby appusiness in the Patent and Tradema Customer Numb Send Correspondence to: AGILENT TECHNOLOGIES, INC Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-059 I hereby declare that all statemade on information and with the knowledge that imprisonment, or both, und	ch of the claims of this applical graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a FILING DATE popoint the following attorney(stark Office connected therewith: Direct Telephone Calls Christopher S.L. Crawition (214) 855-8378 10 tements made herein of received are believed to be willful false statements er Section 1001 of Title dize the validity of the approximation of the section o	tion is not disclosed in the Code Section 112, I acknown as a code population: STATUS and/or agent(s) to prost Place Customer Number Bar Code Label here To: ford or my own knowledge true; and further the and the like so mail 18 of the United St	are true and that all states these statements we ade are punishable by ates Code and that sunt issued thereon.	atements ere made
I hereby claim the benefit under Tinsofar as the subject matter of earnanner provided by the first paraginformation as defined in Title 37, application and the national or PCT APPLICATION SERIAL NUMBER APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I hereby appusiness in the Patent and Tradema Customer Numb Customer Numb Send Correspondence to: AGILENT TECHNOLOGIES, INC Legal Department, DL429 Intellectual Property Administrate P.O. Box 7599 Loveland, Colorado 80537-059 I hereby declare that all stamade on information and with the knowledge that imprisonment, or both, und false statements may jeopar Full Name of Inventor: Mohan C	ch of the claims of this applical graph of Title 35, United States Code of Federal Regulations, Se international filing date of this a FILING DATE popoint the following attorney(stark Office connected therewith: Direct Telephone Calls Christopher S.L. Crawition (214) 855-8378 10 tements made herein of received are believed to be willful false statements er Section 1001 of Title dize the validity of the approximation of the section o	tion is not disclosed in the Code Section 112, I acknown in 1.56(a) which occurapplication: STATUS	are true and that all states code and that such these statements we attend are punishable by attes Code and that such tissued thereon.	atements ere made

Inventor's Signature Date

Same as residence

Post Office Address:

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10021209-1

Full Name of # 2 joint inventor:	William Ian McAlexander		Citizenship:	US
Residence:	150 Alexander Ave., Redwood	City, CA 9	4061	
Post Office Address:	Same as r sidence			
William I	in Millesante		9/19/03	
Inventor's Signature		Date	בעווין ז	
		•		
Full Name of # 3 joint inventor:	Tun S. Tan		Citizenship:	US
Residence:	13910 Page Mill Road, Los Alt	tos Hills, CA	94022	
Post Office Address:	Same as residence			
		•		
Inventor's Signature		Date		•
·				
Full Name of # 4 joint inventor:	· · · · · · · · · · · · · · · · · · ·		Citizenship: _	
Residence:		···		
Post Office Address:		·		-
Inventor's Signature				
inventor 5 dignature		Date		
Full Name of # 5 joint inventor:	,	***************************************	Citizenship: _	
Residence:				
Post Office Address:				
Inventor's Signature		Date		
Full Name of # 6 joint inventor:	·		Citizenship:	
Residence:	· · · · · · · · · · · · · · · · · · ·			
Post Office Address:				
Tost Office Address.				
Inventor's Signature		Date		
Full Name of # 7 joint inventor		,	Citizenship:_	
Residence:				,
Post Office Address:				
Inventor's Signature		Date		•
Full Name of # 8 joint inventor			Citizenship:_	
Residence:				···
Post Office Address:		· · · · · · · · · · · · · · · · · · ·		
Inventor's Signature	· · · · · · · · · · · · · · · · · · ·	Date		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10021209-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

joint inventor (if plural patent is sought on the	l names e inventi	are listed below) of the on entitled:	ie subject matter w	hich is claimed and for which a	
**				OF AN OPTICAL SIGNAL	
•		ttached hereto unless t	•		
() was filed on Number	and	as US Appli was amended on	cation Serial No. or (if	PCT International Application applicable).	
including the claims, a	as amen	riewed and understood ded by any amendmer is material to patentabil	it(s) referred to abo	e above-identified specification, ove. I acknowledge the duty to CFR 1.56.	
Foreign Application(s) and/o	r Claim of	Foreign Priority			
inventor(s) certificate listed	below and		any foreign application fo	f any foreign application(s) for patent or or patent or inventor(s) certificate having	
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
				YES: NO:	
				YES: NO:	
Provisional Application		· · · · · · · · · · · · · · · · · · ·			
I hereby claim the benefit ubelow:	ınder Title	35, United States Code Sec	ction 119(e) of any Unite	ed States provisional application(s) listed	
	АР	PLICATION SERIAL NUMBER	FILING DATE		
				·	
insofar as the subject matter manner provided by the first information as defined in Tit	er of each at paragrap ale 37, Coo	of the claims of this applica oh of Title 35, United States	tion is not disclosed in t Code Section 112, I ac ection 1.56(a) which occu	d States application(s) listed below and, he prior United States application in the knowledge the duty to disclose material urred between the filing date of the prior	
APPLICATION SERIAL NUM	BER	FILING DATE	STATUS (patented/pending/abandoned)		
•		oint the following attorney(s Office connected therewith:) and/or agent(s) to pro	secute this application and transact all	
Customer	Number	022878	Place Customer Number Bar Code Label here		
Send Correspondence to		Direct Telephone Calls	То:		
AGILENT TECHNOLOGIE Legal Department, DL42		Christopher S.L Craw	ford or		
Intellectual Property Adr P.O. Box 7599 Loveland, Colorado 805	ministratio	- ·		*	
I hereby declare that a made on information with the knowledge imprisonment, or both	all state and be that wi	lief are believed to be liful false statements	true; and further th and the like so m	are true and that all statements at these statements were made ade are punishable by fine of tates Code and that such willfu	
		ze the validity of the ap			
Full Name of Inventor: Mo	jeopardi	ze the validity of the ap		ent issued thereon.	
•	jeopardi. Jahan Gui	ze the validity of the ap	plication or any pate Citizenship: U	ent issued thereon.	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10021209-1

Full Name of # 2 joint inventor:	William Ian McAlexander		Citizenship:	us	
Residence:	150 Alexander Ave., Redwood	City, CA 94	1061		_
Post Office Address:	Same as residenc				
	,				_
Inventor's Signature		Date			
Full Name of # 3 joint inventor:	Tun S. Tan		Citizenship:	US	
Residence:	13910 Page Mill Road, Los Alt	os Hills, CA	94022		
Post Office Address:	Same as residence			·	
Jun ?	Tan	9	-18-0.	3	
Inventor's Signarure		Date			_
•					
Full Name of # 4 joint inventor:			Citizenship: _		_
Residence:					
Post Office Address:					
	·				_
Inventor's Signature		Date			
•					
Full Name of # 5 joint inventor			Citizenship:		
Residence:					
Post Office Address:					_
Inventor's Signature		Data			
		Date			
Full Name of # 6 joint inventor			Citizenship:	•	
Residence:					
Post Office Address:					
Inventor's Signature		Date			
•					
Full Name of # 7 joint inventor	·		Citizenship:		
	•		OKIZONSKIP.		
Residence:					
Post Office Address:					
Inventor's Signature		Date		· · · · · · · · · · · · · · · · · · ·	
Full Name of # 8 joint invento	r:		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			